

U. S. Warplane In 186 Miles An Hour Dash

Observers Believe Vacuum
Caused by Terrific Velocity
Can Be Overcome and
Greater Speed Will Result

New Record for America

Captain Hartney in Scout
Machine Forces Engine
to Exceed Limit in Test

Captain Corliss C. Mosley, in the United States army's Verville-Packard battleplane, brought the American speed record up to 186 miles an hour in a series of test flights at Mitchell Field, Mineola, L. I., yesterday, but failed to establish a new world's record. In order to bring the coveted record to this country the battleplane will have to add another ten miles an hour to this speed.

Although the plane failed to realize the expectations of army officials, the flights yesterday brought to light an interesting problem, which, when solved, may bring to this country premier speed honors of the world.

During each of the six tests made it was observed that upon the ground the powerful 600-horsepower engine was turning over at the rate of 1,350 revolutions a minute. The moment the battleplane took the air, however, the motor speed rapidly fell, until it was 200 revolutions a minute lower than the ground speed. Careful adjustment of the carburetor to overcome this condition at the end of each test failed to produce any different results.

Speed Creates Vacuum
Colonel J. G. Vincent, designer of the engine, who was watching the experiments, after careful examination expressed the opinion that the terrific speed resulted in a vacuum being caused at the back of the carburetor, which prevented that instrument from producing the proper gas mixture to insure the full power of the engine.

While the general design of the remarkable battle plane is very clean, the tests also showed that further streamlining can be accomplished, particularly about the engine cowl and the windshield before the pilot's cockpit. Immediately after the conclusion of the tests, it was announced that the battle plane would be shipped to the experimental air station at McCook Field, Dayton, Ohio. There the carburetor will be placed in the experimental wind tunnel and subjected to the approximate air conditions for a speed of 200 miles an hour. Careful observations will be made during this test in an effort to solve the mystery surrounding its performance in the recent flights.

When this has been done the battle plane will be sent over a measured course again for the purpose of winning for America the speed record of the world. Technical officers of the army air service are convinced that if the carburetor trouble can be overcome, their jet will make more than 200 miles an hour.

Plane Exceeds Speed Limit
Although the army air service failed in its major expectation, the service achieved signal satisfaction in the wonderful performance of a stock Thomas Morse scout equipped with a 300-horsepower Wright motor. This is the identical machine that won second place in the Thanksgiving Day race. Captain Harold E. Hartney, the famous American ace, was the pilot on both occasions. Yesterday he succeeded in pressing this machine, which was designed for a speed of 150 miles an hour, up to 171.25 miles an hour over the measured course.

At the conclusion of his flight the same machine was taken up by Captain St. Clair Street, of Alaska fame. While at a low altitude some minor defect caused the machine to go into a steep nose dive. With admirable self-control Captain Street brought the machine out just as it was about to crash

into the ground. The terrific strain on the machine in the straightening process tore the fabric covering in sheets off one side of the wing. Then, banking the machine so that the entire weight was thrown upon the sound wing, Captain Street brought his crippled machine to an emergency landing on Roosevelt Field, for one of the most remarkable escapes ever witnessed.

Coal Restrictions Dropped Commerce Commission Decides That Crisis Has Passed

WASHINGTON, Nov. 27.—The coal crisis has passed, in the judgment of the Interstate Commerce Commission, which issued an order to-day vacating all remaining priority orders affecting preference for open-top cars in the movement of coal. The order is effective at midnight Monday.

In a letter to Daniel Willard, chairman of the advisory committee of the Association of Railway Executives, Chairman Clark of the commission recommended that the railroads cancel as soon as possible emergency reconsigning rules and charges affecting coal.

"We assume that in view of the manner in which these rules were established," said the letter, "our recommendation for their cancellation will be recognized by the carriers, which recognition will avoid formal complaints against them which would certainly be filed and would perhaps be difficult to defend."

Colby Delays Sailing

WASHINGTON, Nov. 27.—Secretary Colby, who had planned to leave tomorrow for South America, where he will pay official visits to the governments of Brazil and Uruguay and an unofficial call upon that of Argentina, will not be able to start before Tuesday or Wednesday, it was stated to-day at the State Department. The pressure of business in the department was given as the cause for the delay.

Raiders Forced To Restore 454 Barrels of Liquor

Seizure Made on Improper
Writ, Commissioner Says;
Search Warrant Gives Right
to Open Safe, Judge Rules

Henry Barmore, United States Commissioner, signed an order yesterday releasing 440 barrels of wine, fourteen barrels of alcohol and other liquors confiscated about a week ago at the liquor store of Parazzo Brothers, 446 Hicks Street, Brooklyn. Commissioner Barmore ruled that the liquor was seized illegally, because the warrant issued to the prohibition agents authorized the seizure of alleged forged permits on the premises, but no liquor. The liquor, valued at about \$100,000 at retail prices, was returned to the dealers yesterday from the government warehouse in which it had been stored.

George E. Golding, agent of the Department of Justice, testified at the hearing that attempts had been made to bribe the agents who seized the liquor. He and another agent, he alleged, were offered \$10,000 to become "silent partners" in the firm.

Federal Judge Garvin ruled yesterday that a search warrant authorizing search of a premises gives authority to open a safe. The decision was made in the case of Gustave Metzgar, of 1727 Atlantic Avenue, Brooklyn, whose safe was carried out of his saloon by revenue agents who suspected it contained liquor. They were armed with

a warrant to search the café. On the objection to Metzgar's lawyer, the safe was returned, but was afterward opened in the saloon by an expert. Two bottles of liquor were found in it. It is alleged Judge Garvin upheld the action of the enforcement agents.

Ponzi's Ex-Partner Taken From
New York to Montreal for Trial
MONTREAL, Nov. 27.—Angelo B. Salviati, one time partner of Charles Ponzi, Boston's "financial wizard," was brought here to-day from New York to answer to a charge of stealing \$937 from Frank Scarpaleglio, of this city. Salviati, who was released recently from the Tombs in New York, was brought here by a provincial police detective. He was remanded to jail to await arraignment next Tuesday.

Physician Held in Attack on Realty Man With Razor

Condition of Burkhardt,
Whose Throat Was Slashed
During Fight in Hotel Over
Nurse, Reported Serious

Dr. John W. McElroy, of Atlanta, Ga., was arraigned in Jefferson Market Court yesterday on suspicion of felonious assault in slashing the throat of Ralph Burkhardt, president

of the Cathedral Realty Company, in the Albert Hotel, Friday night. Magistrate Joseph S. Schwab fixed bail at \$2,000, which was furnished.

The condition of Burkhardt was reported as serious at St. Vincent's Hospital last night. Dr. Simon Walsh, attending physician, and Dr. Philip Hochbrueckner, house surgeon, said Burkhardt was more seriously injured than was at first supposed. There were four or five cuts instead of three, they said.

Dr. McElroy refused to see reporters yesterday after appearing in police court, and added nothing to his statement that Burkhardt had attacked him in his room with a razor.

The police say both men were unknown to each other and the fight was the outcome of remarks Burkhardt alleged Dr. McElroy had made to a nurse

attached to the Post-Graduate Hospital. Burkhardt told the police that the doctor attacked him. Both men admitted, the police say, that the trouble was over the nurse. The police would not say whether they had learned her name, or if they had succeeded in establishing ownership of the razor.

"According to the physicians attending Burkhardt he said yesterday that Dr. McElroy was showing him his army discharge papers when he suddenly whipped open a razor that he had concealed beneath the papers and attacked him."

Alexander H. Candlish, superintendent of the Post-Graduate Hospital and Medical School, said that Dr. McElroy has been a student in some of the courses at the school for about two months, but denied that he is attached to the staff of the hospital.

Woman, Traced by Marriage License, Accused of Bigamy

Mrs. Rose McDonald, twenty-five years old, was held for examination yesterday in Gates Avenue police court, Brooklyn, on a charge of bigamy made by William McDonald, of 304 Franklin Avenue, Brooklyn. He said that the woman left him last March, after nine years of married life, and recently he saw her name in a list of those to whom marriage licenses had been issued.

After this information, he said, he discovered that she had been married to Richard Marcellin, a former soldier, last month, and was living with him at 2007 Marmon Avenue. The Bronx McDonald went there with a detective Friday night and had her arrested.

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